



University
of
Guadalajara



IPST 2025
International Conference on
Power Systems Transients
Guadalajara, México.
8 to 12 June, 2025



Cinvestav
Guadalajara

16-th International Conference on Power Systems Transients IPST 2025

Guadalajara, Mexico, June 9, 2025

Honor Table.

- **Prof. María Teresa Correia de Barros, IPST Chair.**
- **Mtro. Eduardo Méndez Palos, Academic Secretary, CUCEI-UdeG.**
- **Dr. Juan Manuel Ramírez Arredondo, Academic Secretary, Cinvestav-Guadalajara.**
- **Dr. Ricardo Octavio Arturo Mota Palomino, CENACE General Director.**
- **Prof. Filipe Miguel Faria da Silva, Technical Committee Chair.**
- **Dr. Eduardo Salvador Bañuelos Cabral, Local Committee Chair.**

1. Inauguration and Opening speech by **Prof. Maria Teresa Correia de Barros.**
2. Welcome message and CUCEI-UdeG Profile by **Mtro. Eduardo Méndez Palos.**
3. Welcome message and Cinvestav-Guadalajara Profile by **Dr. Juan Manuel Ramírez Arredondo.**
4. Introduction (bief résumé) of **Dr. Ricardo Mota Palomino.**
5. Plenary Conference “**Perspectives of the Mexican Electrical System: Problems and Challenges**” by **Dr. Ricardo Mota.**

Dr. Ricardo Mota Palomino, General Director
National Electric Energy Control Center (CENACE)

Education.

B. Eng. Mech. Electr. from The Higher School of Mechanical and Electrical Engineering (**ESIME**), National Polytechnic Institute (**IPN**), Mexico

M.Sc. Electr. Eng. from the Graduate Studies Section,
ESIME-IPN

Ph.D. Electr. Eng. from the University of Waterloo, Ont., Canada.

Professional Career.

1994 - 1995 – Head of The Office for Short Term Operation,
CENACE-CFE.

1989 – 1993 – Technical Director of The Integration Initiative for the Electrical Systems of South-East Mexico and Central America.

2002 – 2004 – President of IEEE, Mexico Section.

2004 – 2006 – Director of Sports Development and Promotion of **IP-N.**

2008 – 2012 – Project Leader of the Distribution Network Simulator Project,
CENACE-CFE.



2016-2018 – General Director of **ESIME-IPN**. (30,000 students).

Various Terms: Head of The Graduate Studies Section, **ESIME-IPN**

2018-2020 - General Director of the Continuous Education Center, **ESIME-IPN**.

2021-to date – General Director, **CENACE**

Scientific and Academic Track.

1985 – to date – Professor at The Graduate Studies Section, **ESIME-IPN**.

187+ Journal Publications.

70+ Theses directed (BSC, MSc, PhD).

Full Member of The Mexican Academy of Engineering

National Researcher Level II (16 years).